

# CHAIN OF CUSTODY REPORT

Work Order #: **M105026**

CLIENT: <b>Bristol</b>		INVOICE TO: <b>Bristol</b>		<b>TURNAROUND REQUEST in Business Days*</b> Organic & Inorganic Analyses <div style="display: flex; justify-content: space-around;"> <div>10 7 5 4 3 2 1 &lt;1</div> <div>STD.</div> <div>Petroleum Hydrocarbon Analyses</div> </div> <div style="display: flex; justify-content: space-around;"> <div>5 4 3 2 1 &lt;1</div> <div>STD.</div> <div>OTHER <span style="border: 1px solid black; padding: 2px;">Please Specify</span></div> </div> <p><small>*Turnaround Requests less than standard may incur Rush Charges.</small></p>									
REPORT TO: <b>Anne Kranawetter</b>		P.O. NUMBER: <b>21090</b>											
ADDRESS: <b>Amchitka Island, AK</b>													
PHONE: <b>770-0974</b>		FAX: <b>770-0975</b>											
PROJECT NAME: <b>Amchitka</b>		REQUESTED ANALYSES											
PROJECT NUMBER: <b>21090</b>													
SAMPLED BY: <b>ARK/CRM</b>													
CLIENT SAMPLE IDENTIFICATION	SAMPLING DATE/TIME	HClD								MATRIX (W, S, O)	# OF CONT.	COMMENTS	NCA WO ID
1. 01 AM B8 11 SL	5-22-01 / 11:50	✓								S	1		
2. 01 AM B8 12 SL	5-22-01 / 11:50	✓								S	1		
3. 01 AM B8 13 SL	5-22-01 / 11:54	✓								S	1		
4. 01 AM B8 14 SL	5-22-01 / 11:54	✓								S	1		
5. 01 AM B8 15 SL	5-22-01 / 11:58	✓								S	1		
6. 01 AM B8 16 SL	5-22-01 / 11:58	✓								S	1		
7.													
8.													
9.													
10.													
11.													
12.													
13.													
14.													
15.													

RELINQUISHED BY: <b>Charlie Marshall</b>		DATE: <b>5/22/01</b>		RECEIVED BY: <b>Stephen Wilson</b>		DATE: <b>5/22/01</b>	
PRINT NAME: <b>Charlie Marshall</b>		TIME: <b>1335</b>		PRINT NAME: <b>Stephen Wilson</b>		TIME: <b>1333</b>	
RELINQUISHED BY:		DATE:		RECEIVED BY:		DATE:	
PRINT NAME:		TIME:		PRINT NAME:		TIME:	

ADDITIONAL REMARKS:												TEMP:	PAGE OF
COC REV 3/99													



**Seattle** 11720 North Creek Pkwy N, Suite 400, Bothell, WA 98011-9223  
425.420.9200 fax 425.420.9210  
**Spokane** East 11115 Montgomery, Suite B, Spokane, WA 99206-4776  
509.924.9200 fax 509.924.9290  
**Portland** 9405 SW Nimbus Avenue, Beaverton, OR 97008-7132  
503.906.9200 fax 503.906.9210  
**Bend** 20332 Empire Avenue, Suite F-1, Bend, OR 97701-5711  
541.383.9310 fax 541.382.7588

6 December, 2001

Anne Kranawetter  
Bristol Environmental & Engineering  
2000 W International Airport C#1  
Anchorage, AK 99502-1116

RE: Amchitka

Enclosed are the results of analyses for samples received by the laboratory on 05/22/01 13:33. If you have any questions concerning this report, please feel free to contact me.

This report was recreated from a previously issued final report in order to provide an electronic copy. The final report used for these electronic copies may have been previously issued as an amended report due to client requested changes to sample names, etc. No data has changed since submission of the previously issued final, or amended, report.

Sincerely,

Stephen Wilson  
Environmental Group Leader

Work Orders included in this report:

**M105026**



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Bristol Environmental & Engineering  
2000 W International Airport C#1  
Anchorage, AK 99502-1116

Project: Amchitka  
Project Number: 21090  
Project Manager: Anne Kranawetter

**Reported:**  
05/23/01 20:57

#### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
01AMB811SL	M105026-01	Soil	05/22/01 11:50	05/22/01 13:33
01AMB812SL	M105026-02	Soil	05/22/01 11:50	05/22/01 13:33
01AMB813SL	M105026-03	Soil	05/22/01 11:54	05/22/01 13:33
01AMB814SL	M105026-04	Soil	05/22/01 11:54	05/22/01 13:33
01AMB815SL	M105026-05	Soil	05/22/01 11:58	05/22/01 13:33
01AMB816SL	M105026-06	Soil	05/22/01 11:58	05/22/01 13:33

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*

**North Creek Analytical, Inc.**  
**Environmental Laboratory Network**

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### Hydrocarbon Identification per NW-TPH Methodology North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Dilution	Method	Prepared	Analyzed	Batch	Notes
<b>01AMB811SL (M105026-01) Soil</b>						Sampled: 05/22/01 Received: 05/22/01			
<b>Diesel Range Hydrocarbons</b>	<b>227</b>	50.0	mg/kg	1	NWTPH HCID	05/22/01	05/22/01	0105045	
<i>Surr: 1-Chlorooctadecane</i>	102 %	50-150							
<b>01AMB812SL (M105026-02) Soil</b>						Sampled: 05/22/01 Received: 05/22/01			
<b>Diesel Range Hydrocarbons</b>	ND	50.0	mg/kg	1	NWTPH HCID	05/22/01	05/22/01	0105045	
<i>Surr: 1-Chlorooctadecane</i>	101 %	50-150							
<b>01AMB813SL (M105026-03) Soil</b>						Sampled: 05/22/01 Received: 05/22/01			
<b>Diesel Range Hydrocarbons</b>	<b>7150</b>	500	mg/kg	1	NWTPH HCID	05/22/01	05/23/01	0105045	
<i>Surr: 1-Chlorooctadecane</i>	113 %	50-150							
<b>01AMB814SL (M105026-04) Soil</b>						Sampled: 05/22/01 Received: 05/22/01			
<b>Diesel Range Hydrocarbons</b>	<b>52.0</b>	50.0	mg/kg	1	NWTPH HCID	05/22/01	05/23/01	0105045	
<i>Surr: 1-Chlorooctadecane</i>	108 %	50-150							
<b>01AMB815SL (M105026-05) Soil</b>						Sampled: 05/22/01 Received: 05/22/01			
<b>Diesel Range Hydrocarbons</b>	<b>59.5</b>	50.0	mg/kg	1	NWTPH HCID	05/22/01	05/23/01	0105045	
<i>Surr: 1-Chlorooctadecane</i>	108 %	50-150							
<b>01AMB816SL (M105026-06) Soil</b>						Sampled: 05/22/01 Received: 05/22/01			
<b>Diesel Range Hydrocarbons</b>	ND	50.0	mg/kg	1	NWTPH HCID	05/22/01	05/23/01	0105045	
<i>Surr: 1-Chlorooctadecane</i>	107 %	50-150							

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

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05/23/01 20:57

### Hydrocarbon Identification per NW-TPH Methodology - Quality Control

#### North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
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#### Batch 0105045 - TPH-HCID (WA)

##### Blank (0105045-BLK1)

Prepared & Analyzed: 05/22/01

Diesel Range Hydrocarbons ND 50.0 mg/kg

Surr: 1-Chlorooctadecane 20.2 " 20.0 101 50-150

North Creek Analytical - Mobile Lab

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05/23/01 20:57

### Notes and Definitions

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis. MRLs are adjusted if %Solids are less than 50%.

wet Sample results reported on a wet weight basis (as received)

RPD Relative Percent Difference

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### Items for Project Manager Review

LabNumber	Analysis	Analyte	Exception
			Report recreated from: \\sisters\elmnt\Report\M105026 FINAL 05 23 01 2057.mdb Default Report (not modified)